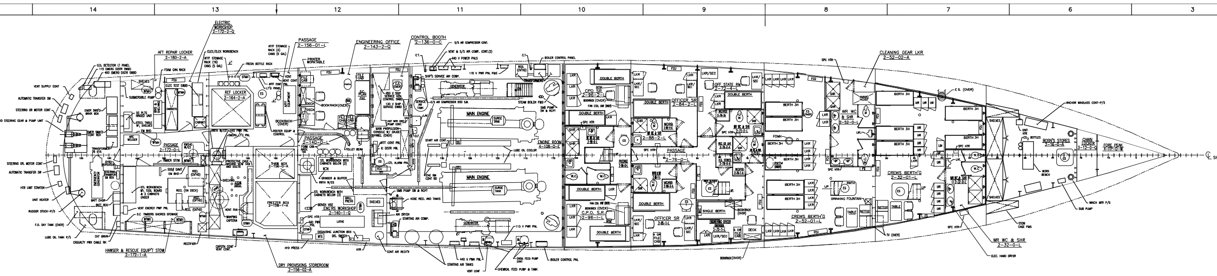
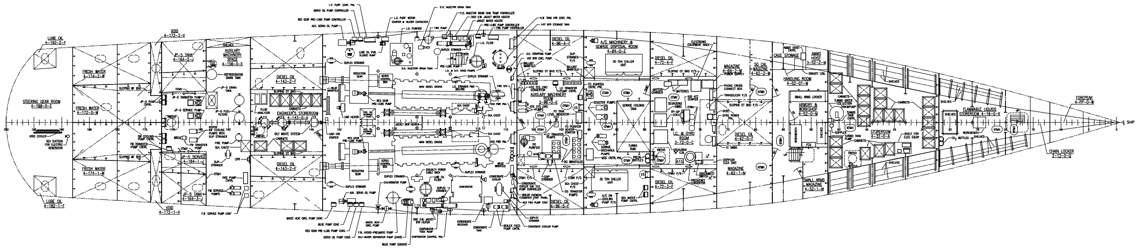
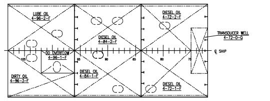
U.S. COAST GUARD
VENTUROUS
625
E
DC
USCGC ESCANABA


ELECTRIC WORKSHOP 2-172-2-Q
AFT REPAIR LOCKER 2-180-2-A
PASSAGE 2-156-01-L
ENGINEERING OFFICE 2-143-2-Q
CONTROL BOOTH 2-136-0-C
REF LOCKER 2-164-2-A
PASSAGE 2-172-0-L
PASSAGE 2-140-0-L
THAW BOX 2-156-0-A
FREEZER BOX 2-156-1-A
ENG'RS WORKSHOP 2-140-1-Q
MAIN ENGINE
MAIN ENGINE
GENERATOR
GENERATOR
ENGINE ROOM 4-108-0-E
HAWSER & RESCUE EQUIP'T STOW 2-172-1-A
DRY PROVISIONS STOREROOM 2-156-02-A
CPO SR 2-96-2-L
C.P.O. S.R. 2-96-1-L
OFFICER SR 2-84-2-L
OFFICER SR 2-85-1-L
PASSAGE 2-76-0-L
OFF STATE RM 2-72-4-L
WR WC & SHR 2-88-2-L
WR WC & SHR 2-52-0-L
CLEANING GEAR LKR 2-52-02-A
CREWS BERTH'G 2-52-01-L
CREWS BERTH'G 2-32-01-L
WR WC & SHR 2-32-0-L
BOSN'S STORES 2-16-0-A
CHAIN LOCKER 3-12-0-Q
FORE PEAK 4-FP-0-W
DOUBLE BERTH
SINGLE BERTH
BERTH 3H
DRINKING FOUNTAIN
ANCHOR WINDLASS CONT-P/S
℄ SHIP

SECOND DECK E1 E2


LUBE OIL 4-192-2-F
LUBE OIL 4-192-1-F
STEERING GEAR ROOM 4-188-0-E
FRESH WATER 4-174-2-W
FRESH WATER 4-172-0-W
FRESH WATER 4-174-1-W
VOID 4-172-2-V
VOID 4-172-1-V
JP-5 TANK 4-164-2-J
JP-5 SERVICE 4-164-1-J
JP-5 TANK 4-164-3-J
AUXILARY MACHINERY SPACE 4-156-0-E
DIESEL OIL 4-143-2-F
ENGINEER'S STOREROOM 4-143-0-A
DIESEL OIL 4-143-2-F
REDUCTION GEAR
MAIN DIESEL ENGINE
EVAPORATOR
AUXILARY MACHINERY ROOM 3-96-0-E
DIESEL OIL 4-96-4-F
DIESEL OIL 4-96-5-F
A/C MACHINERY & SEWAGE DISPOSAL ROOM 4-84-0-E
30 TON CHILLER UNIT
SEWAGE HOLDING TANK
DIESEL OIL 4-72-4-F
DIESEL OIL 4-72-3-F
I.C. & GYRO ROOM 3-72-0-C
MAGAZINE 4-66-2-M
50 CAL MAGIZINE 4-62-2-M
DIESEL OIL 4-62-0-F
MAGAZINE 4-62-1-M
CAGE STOWAGE
AMMO HOIST 3-52-2-M
HANDLING ROOM 4-52-01-M
ARMORY & WORKSHOP 4-52-0-M
SMALL ARMS MAGAZINE 4-52-1-M
STOREROOM 4-32-0-A
FLAMMABLE LIQUIDS STOREROOM 4-16-0-K
FOREPEAK 4-FP-0-W
CHAIN LOCKER 3-12-0-Q
℄ SHIP

THIRD DECK


LUBE OIL 4-96-2-F
DIESEL OIL 4-84-2-F
DIESEL OIL 4-72-2-F
DO OVERFLOW 4-96-1-F
TRANSDUCER WELL 4-72-0-Q
DIRTY OIL 4-96-3-F
DIESEL OIL 4-84-1-F
DIESEL OIL 4-72-1-F
105
95
90
85
80
75
℄ SHIP

TANKS BELOW THIRD DECK

LEGEND

AC	ARM CHAIR
BKC	BOOKCASE
BKRK	BOOKRACK
C	CHAIR
CG	CLEANING GEAR
DB	DOUBLE BERTH
DWN	DOWN
ES	ESCAPE SCUTTLE
EM	EXPANDED METAL
FC	FILE CABINET
FCU	FAN COIL UNIT
J	JOINER DOOR
LAV	LAVATORY
LKR	LOCKER
MH	MAN HOLE
NT	NONTIGHT
OT	OIL TIGHT
QAWT	QUICK ACTING WATER TIGHT
RWTH	RAISED WATERTIGHT HATCH
SB	SINGLE BERTH
SHR	SHOWER
SR	STATEROOM
UR	URINAL
VL	VERTICAL LADDER
WC	WATER CLOSET
WDRB	WARDROBE
WR	WASH ROOM
WT	WATERTIGHT

REVISIONS

REV	SHT	ZONE	DESCRIPTION	BY	DATE	APRVD
A	1		1. RELOCATE ESCAPE SCUTTLE COMPT 2-85-1-L TO 21" AFT FR 84 & 8'-9 1/2" OFF ℄. 2. CORRECTED LOCATION DIESEL OIL TANK FROM 4-140-2-F TO 4-143-2-F & COMPT. 4-140-1-F TO 4-143-1-F. 3. CORRECTED LOCATION F.W. TANK FR. 4-174-0-W TO 4-172-0-W.	PBB	5-17-91	RVS/S/
B	1	ALL	1. UPDATED DRAWING TO REFLECT AS BUILT.	TJO	1-26-93	RVS/S/
C	1	ALL	1. ADDED APPLICABILITY AND UPDATED TITLE BLOCK IAW 210 PARENT SERIES.	TJO	9-19-99	TGB
D			THIS REVISION INCORPORATES THE 5KVA UPS REMOVAL IAW TCTO WMEC-210-TD-5010.0	SAC	9-27-12	RDG /s/ TISCOM
	1	2-A	1. REVISED APPLICABILITY LIST.			
	1	9-B	2. REMOVED UPS.			
	1	9-B	3. ADDED FOUNDATION. ADDED DISCONNECT SWITCH.			
E			THIS REVISION IS IN ACCORDANCE WITH THE SFLC ACTIVITY # 15113/15643 "MODIFY DRW 210 WMEC AFFF RACK, WMEC-210-14-012."	OJO SNM	5/06/16	SFLC-ESD-NAME-AMS ERIN ALTEMOS /S/
	1	13-H	1. ADDED "AFFF STOWAGE RACK (16) CANS (5 GAL)" TO THE EXISTING AFFF STOWAGE RACK.			
	1	12-H	2. ADDED "AFFF STOWAGE RACK (4) CANS (5 GAL)". J. OYEGOKE / S. MOHAMMAD			

GENERAL NOTES

1) THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH GUIDANCE SPECIFICATION FOR 210 CLASS WMEC MAJOR MAINTENANCE AVAILABILITY.

NO.	TITLE	PLAN NO
7	JOINER ARRG'T 2ND DK	627WMEC-621-001
6	SHEATHING AND INSULATION	627WMEC-635-002
5	DECK COVERING	627WMEC-634-001
4	INCLINED LADDERS	627WMEC-623-002
3	VERTICAL LADDERS	627WMEC-623-001
2	JOINER DOOR SCHEDULE	627WMEC-624-001
1	SCHEDULE OF ACCESS DOORS, HATCHES, MANHOLES, & ETC	627WMEC-167-001

REFERENCE PLAN

DISTRIBUTION STATEMENT D– DISTRIBUTION AUTHORIZED TO DHS/CG/DOD AND THEIR CONTRACTORS: ADMINISTRATIVE AND OPERATIONAL PURPOSE; <01/01/2009>. OTHER REQUESTS SHALL BE REFERRED TO: COMMANDING OFFICER, USCG SFLC ESD TECHNICAL INFORMATION MANAGEMENT BRANCH, 2401 HAWKINS POINT ROAD, MAIL STOP 25/STINFO PROJECT MANAGER, BALTIMORE, MD 21226-5000.
WARNING–THIS DOCUMENT CONTAINS TECHNICAL DATA WHOSE EXPORT IS RESTRICTED BY THE ARMS EXPORT-CONTROL ACT (TITLE 22, U.S.C. SEC 2751, ET. SEQ.) OR THE EXPORT ADMINISTRATION ACT OF 1979, AS AMENDED, TITLE 50, U.S.C. APP 2401 ET SEQ. VIOLATIONS OF THESE EXPORT LAWS ARE SUBJECT TO SEVERE CRIMINAL PENALTIES.
DESTRUCTION NOTICE–FOR UNCLASSIFIED, LIMITED DOCUMENTS, DESTROY BY ANY METHOD THAT WILL PREVENT DISCLOSURE OF CONTENTS OR RECONSTRUCTION OF THE DOCUMENT.

* 9000 SERIES DRAWING NUMBER WAS 627WMEC-0103-3

HULL NO	VESSEL NAME	REV
630	ALERT	E
629	DECISIVE	E
627	VIGOROUS	E
626	DEPENDABLE	E
625	VENTUROUS	E
624	DAUNTLESS	E
623	STEADFAST	E
621	VALIANT	E
620	RESOLUTE	E

APPLICABILITY LIST

USCG YARD, CURTIS BAY
BALTIMORE, MARYLAND 21226

	INITIALS	DATE
DESIGN		
DRAWN	MRA	5-14-91
CHECKED	WLS	5-15-91

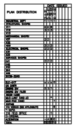
W.A. Senkovic (ACTING)
CHIEF, HULL BRANCH

U.S.C.G. APPROVAL 5-16-91
R.E. Van Sustendaal
CHIEF, ENGINEERING DIV.

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593
OFFICE OF NAVAL ENGINEERING
210' MMA "B" CLASS
GENERAL ARRANGEMENT– SECOND AND THIRD DECKS

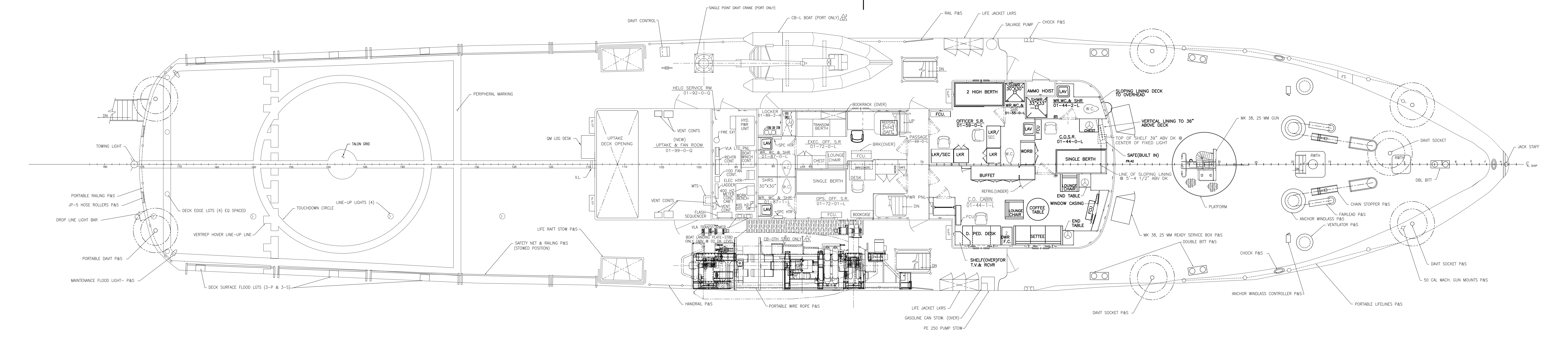
SIZE	FSCM CAGE NO	U.S.C.G. DRAWING NO	REV
H	81340	627WMEC-601-003	E
SCALE 1/4" = 1'-0"		19.6 SQ FT	SHEET 1 OF 1

PLOT SCALE: 1=48
FILE CODE:627-WMEC_601_3_1_-_E.dwg


PLAN DISTRIBUTION
DATE ISSUED

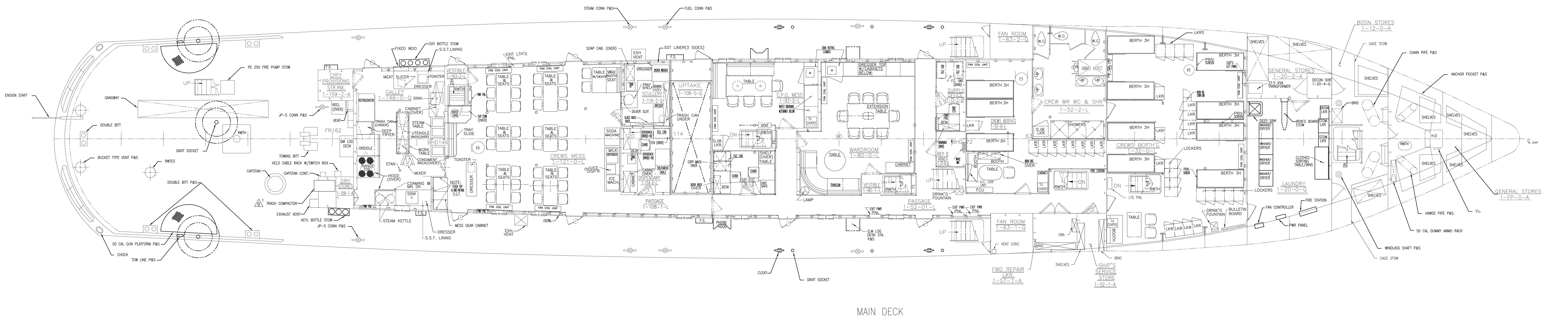
DWG NO 627WMEC-601-003 SH 1 REV E

REVISIONS						
REV	SHT	ZONE	DESCRIPTION	BY	DATE	APRVD
A	1		1. UPDATED DRAWING TO REFLECT AS BUILT.	TJO	1-26-93	LCM /S/ RVS /S/
B	1		1. UPDATED DRAWING TO INCLUDE NEW TRASH COMPACTOR.	TJO	10-10-96	LCM /S/ RVS /S/
C	1	ALL	1. ADDED APPLICABILITY AND UPDATED TITLE BLOCK IAW 210 PARENT SERIES.	TJO	9-19-99	TGB
D	1 2	9-F 9-H	1. STBD SIDE REMOVED THE MSB AND REPLACED WITH CB-OTH. 2. PORT SIDE REMOVED THE AVON 6 METER BOAT AND REPLACED WITH CB-L.	JGP	5/31/11	LCDR T.J.C. /S/ ENG. BRANCH CHIEF MEC PL.



SINGLE POINT DAVIT CRANE (PORT ONLY)
CB-L BOAT (PORT ONLY) D 2
DAVIT CONTROL
RAIL P&S
LIFE JACKET LKRS
SALVAGE PUMP
CHOCK P&S
HELO SERVICE RM 01-92-0-Q
(NEW) UPTAKE & FAN ROOM 01-99-0-Q
VENT CONTS
HYD. PWR UNIT
LOCKER 01-89-2-H
TRANSOM BERTH
BOOKRACK (OVER)
REEFER/OVHD SAFE
PASSAGE 01-69-0-L
EXEC. OFF. S.R 01-72-0-L
WR, WC & SHR 01-87-0-L
LOUNGE CHAIR
CHEST
SINGLE BERTH
SHRS 30"X30"
WR, WC & SHR 01-87-1-L
OPS. OFF. S.R. 01-72-01-L
BOOKCASE
FCU.
DESK
2 HIGH BERTH
SHWR 30"X30"
WR,WC,& SHR 01-55-0-L
AMMO HOIST
SHWR 33"X33"
WR,WC,& SHR 01-44-2-L
SLOPING LINING DECK TO OVERHEAD
VERTICAL LINING TO 36" ABOVE DECK
TOP OF SHELF 39" ABV DK @ CENTER OF FIXED LIGHT
OFFICER S.R. 01-59-0-L
LKR/SEC
LKR
WDRB
C.O.S.R. 01-44-0-L
SAFE(BUILT IN)
LINE OF SLOPING LINING @ 5'-4 1/2" ABV DK
BUFFET
REFRIG.(UNDER)
C.O. CABIN 01-44-1-L
COFFEE TABLE
LOUNGE CHAIR
END TABLE
WINDOW CASING
D. PED. DESK
2 DWR F.C.
SETTEE
SHELF(OVER)FOR T.V.& RCVR
PLATFORM
MK 38, 25 MM READY SERVICE BOX P&S
DOUBLE BITT P&S
DAVIT SOCKET P&S
VLA TRANSFORMER
BOAT LANDING PLATE-STBD ONLY (ABV @ 02 DK LEVEL)
CB-OTH STBD ONLY D 1
HANDRAIL P&S
PORTABLE WIRE ROPE P&S
LIFE JACKET LKRS
GASOLINE CAN STOW. (OVER)
PE 250 PUMP STOW
PERIPHERAL MARKING
TOUCHDOWN CIRCLE
LINE-UP LIGHTS
DECK EDGE LIGHTS
PORTABLE DAVIT P&S
MAINTENANCE FLOOD LIGHT P&S
SAFETY NET & RAILING P&S (STOWED POSITION)
LIFE RAFT STOW P&S
JACK STAFF
CHAIN STOPPER P&S
ANCHOR WINDLASS P&S
ANCHOR WINDLASS CONTROLLER P&S
PORTABLE LIFELINES P&S
50 CAL MACH. GUN MOUNTS P&S

01 DECK



STEAM CONN P&S
FUEL CONN P&S
PE 250 FIRE PUMP STOW
JP-5 CONN P&S
DRY PROVISIONS STR.RM. 1-159-2-A
DRY STORES 1-159-1-A
REEL (OVER)
VENT
TOWING BITT
HELO CABLE RACK W/SWITCH BOX
CAPSTAN CONT.
TRASH COMPACTOR
EXHAUST VENT
ACYL BOTTLE STOW
FR162
QM LOG DESK
REFRIGERATOR
TRASH CAN (UNDER)
DEEP FRYER
GRIDDLE
RANGE TOP
HOOD (OVER)
STEAM KETTLE
FIXED WDO.
OXY BOTTLE STOW
S.S.T. LINING
MEAT SLICER
TOASTER
DRESSER
GALLEY 1-146-0-Q
SINK
CABINET (OVER)
STEAM TABLE
UTENSILE RACK(OVER)
WORK TABLE
CONDIMENT RACK(OVER)
MIXER
STAN
COAMING MN DK
MESS GEAR CABINET
VESTIBLE 1-143-2-L
RWTH
COFFEE URN
CUP STOW (OVER)
TRAY SLIDE
BHD146
NOTE: FLASH TOP & SIDES W/16GA S.S.T.
TABLE & SEATS
FAN COIL UNIT
EXIT LTH'G PNL
CREWS MESS 1-121-0-L
EXH. VENT
SOAP CAB. (OVER)
EXH VENT
SST LINER(3 SIDES)
TABLE W/SEATS
SINGLE BOOTH SEAT
SODA MACHINE
MILK DISPENSER
ICE MACH.
JUICE DISP'R
SCULLERY 1-114-2-Q
DISHER WASHER
TRAY SHELF ABV
SILVER SLOT
GLASS RACK OVER
DISPENSARY 1-114-0-L
TREATMENT TABLE
UPTAKE 1-108-0-Q
TRASH CAN UNDER
COPY MACH OVER
BOOK RACK OVER
PASSAGE 1-108-1-L
PHONE HOOD
C.P.O. MESS 1-93-0-L
BUFFET SIDEBOARD W/CABINET BELOW
SHIPS OFFICE 1-99-1-Q
EXIST. SAFE
SHELF (OVER) TABLE
CL.GR. LKR.
SINK REFRIG COMBO
DRESSER TOP W/CABINETS BELOW
WARDROOM 1-80-0-L
EXTENSION TABLE
TABLE
TRANSOM
LAMP
CABINET
VESTIBLE 1-80-1-L
CLEAT
DAVIT SOCKET
Q.M LOG DESK STA. P&S
EXIT PWR PNL
PASSAGE 1-52-01-L
SUPPLY OFFICE 1-72-2-Q
REP II ANNEX 1-72-0-Q
BHD 72
DRINK'G FOUNTAIN
FAN ROOM 1-63-2-Q
FAN ROOM 1-63-1-Q
CREW WR WC & SHR 1-52-2-L
AMMO HOIST
SHOWERS
CREWS BERTH'G 1-52-0-L
BERTH 3H
BOOTH
TABLE
CREWS BERTH'G 1-32-0-L
LKRS
LOCKERS
PRIV. SCREEN
FIRE STATION
LTG PNL
FWD REPAIR LKR. 1-57-1-A
SHIP'S SERVICE STORE 1-52-1-A
OBA
BINS
SHELVES
BULLETIN BOARD
GENERAL STORES 1-20-2-A
37.5 KVA TRANSFORMER
DECON SHR 1-20-4-Q
DEEP SINK
WASHER/DRYER
IRON'G BOARD STOW
CLOTHES SORTING TABLE/BINS
LAUNDRY 1-20-0-Q
FAN CONTROLLER
PWR PANEL
BOSN STORES 1-12-0-A
CAGE STOW
CHAIN PIPE P&S
ANCHOR POCKET P&S
H.O
RWTH
HAWSE PIPE P&S
50 CAL DUMMY AMMO RACK
WINDLASS SHAFT P&S
V.L.
GENERAL STORES 1-FP-0-A
ENSIGN STAFF
CAPSTAN
DOUBLE BITT
BUCKET TYPE BITT P&S

MAIN DECK

LEGEND

AC	ARM CHAIR
BB	BULLETIN BOARD
BHD	BULKHEAD
BPOTMH	BOLTED PLATE OILTIGHT MANHOLE
BPWTMH	BOLTED PLATE WATERTIGHT MANHOLE
BRO	BOOK RACK OVER
CG	CLEANING GEAR
CH	CHEST
COAM	COAMING
D.B.	DOUBLE BERTH
DF	DRINKING FOUNTAIN
DK	DECK
DN	DOWN
DO	DIESEL OIL
DR	DOOR
ES	ESCAPE SCUTTLE
ESO	ESCAPE SCUTTLE OVER
ET	END TABLE
FC	FILE CABINET
FCU	FAN COIL UNIT
FR	FRAME
FS	FIRE STATION
FW	FRESH WATER
FWT	FLUSH WATERTIGHT
GR	GRAB ROD
HO	HATCH OVER
HSE	HOUSE
IL	INCLINED LADDER
J	JOINER DOOR
LAV	LAVATORY
LC	LOUNGE CHAIR
LKR	LOCKER
LR	LADDER RUNGS
L	LAMPS
M	MIRROR
NT	NONTIGHT
PL	PLATE
PORT	PORTABLE
P/S	PART AND STARBOARD
QAWT	QUICK ACTING WATERTIGHT
QAAT	QUICK ACTING AIRTIGHT
RM	ROOM
RWTH	RAISED WATERTIGHT HATCH
S	STANCHIONS
SB	SINGLE BERTH
SH	SHOWER
STOW	STOWAGE
STRM	STOREROOM
UR	URINAL
VL	VERTICAL LADDER
W/	WITH
WC	WATER CLOSET
WR	WASH ROOM
WDRB	WARDROBE
WR/S	WARDROBE WITH SHELF
WT	WATERTIGHT

GENERAL NOTES

1. THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH GUIDANCE SPECIFICATION FOR 210 CLASS WMEC MAJOR MAINTENANCE AVAILABILITY.

NO.	TITLE	PLAN NO
9	HELICOPTER DECK SAFETY NET & RAILING	FL-1202-3
8	JOINER ARRG'T 01 DK & 02 DK	627WMEC-621-003
7	JOINER ARRG'T MAIN DK	627WMEC-621-002
6	SHEATHING AND INSULATION	627WMEC-635-002
5	DECK COVERING	627WMEC-634-001
4	INCLINED LADDERS	627WMEC-623-002
3	VERTICAL LADDERS	627WMEC-623-001
2	JOINER DOOR SCHEDULE	627WMEC-624-001
1	SCHEDULE OF ACCESS DOORS, HATCHES, MANHOLES, & ETC.	627WMEC-167-001

REFERENCE PLAN

STINFO DESIGNATION

DISTRIBUTION STATEMENT D– DISTRIBUTION AUTHORIZED TO DHS/CG/DOD AND THEIR CONTRACTORS; ADMINISTRATIVE AND OPERATIONAL PURPOSE; 01/01/2009. OTHER REQUESTS SHALL BE REFERRED TO: COMMANDING OFFICER, USCG SFLC ESD TIMB, 2401 HAWKINS POINT ROAD, MAIL STOP 25/STINFO PROJECT MANAGER, BALTIMORE, MD 21226-5000.
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* 9000 SERIES DRAWING NUMBER WAS 627WMEC-0103-4

DWG NO 627WMEC-601-004
SH 1
REV D

HULL NO.	VESSEL NAME	REV
630	ALERT	B
629	DECISIVE	C
627	VIGOROUS	B
626	DEPENDABLE	B
625	VENTUROUS	B
624	DAUNTLESS	B
623	STEADFAST	B
621	VALIANT	B
620	RESOLUTE	B

APPLICABILITY LIST

USCG YARD, CURTIS BAY
BALTIMORE, MARYLAND 21226

	INITIALS	DATE
DESIGN		
DRAWN	MRA	5-14-91
CHECKED	WLS	5-15-91

W.A. Senkewic (ACTING)
CHIEF, HULL BRANCH

U.S.C.G. APPROVAL 5-16-91
R.E.Van Suetendael
CHIEF, ENGINEERING DIV.

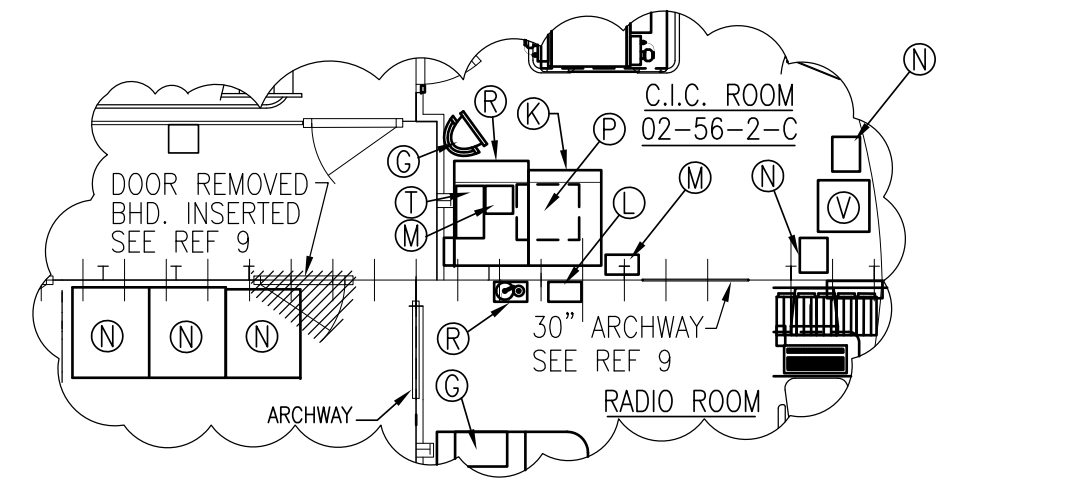
U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593
OFFICE OF NAVAL ENGINEERING
210' MMA "B" CLASS
GENERAL ARRANGEMENT
MAIN & 01
DECK

SIZE	FSCM CAGE NO	U.S.C.G. DRAWING NO.	REV
H	81340	627WMEC-601-004	D
SCALE 1/4"=1'-0"		19.6 SQ FT	SHEET 1 OF 1

PLOT SCALE: 1=48
FILE CODE: 6010401D

PLAN DISTRIBUTION	5-16-91	2-6-93	1-26-93	6-12-00
INDUSTRIAL DEPT	1	1	1	1
STRUCTURAL SHOPS:				
X11	6	8	8	
X12	3	3	3	
X13				
MECHANICAL SHOPS:				
X21	2			
X22				
X23	2	2	2	
ELECTRICAL SHOPS:	2	2	2	
X31				
X32				
SERVICES SHOPS:				
X41	2	2	2	
X42				
X43				
X44				
X45				
SCCB-3240				
ELC-017	*	*	*	0
CG DISTR				
ENGRG DIV	2	1	1	
ENGRG DIV FILES				
SCCB-4330				
MLC-LANT (VAD-2)		*	*	
MLC-PAC (VAD)			*	*
EOPMB				
210 VESSELS (SEE APPLICABILITY)				9
*-SEPIA				
210 FIELD OFFICE		1	1	
0-ORIGINAL				
ALTERATION	–	A	B	C
TOTAL	20	20	20	10

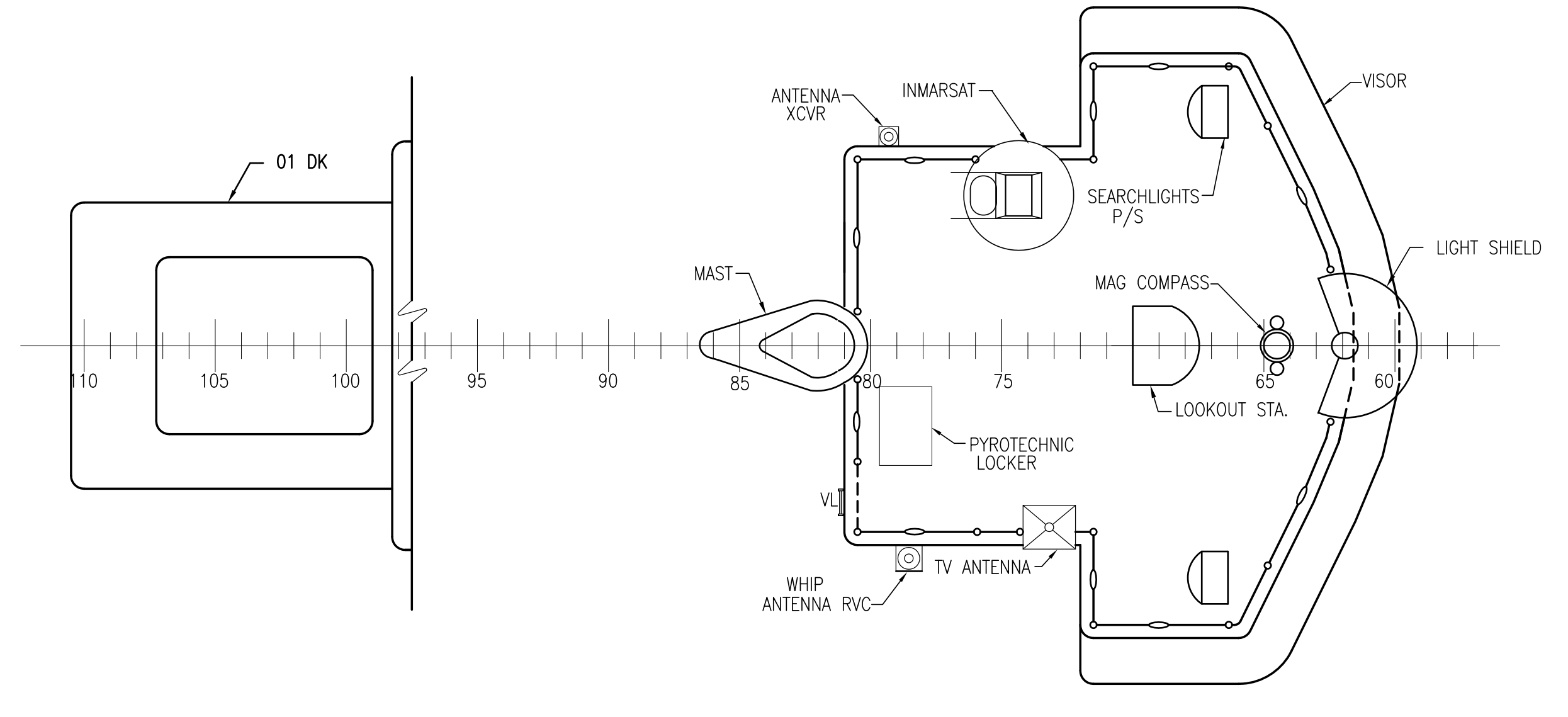
DWG NO 627WMEC-601-004 SH 1 REV D



DOOR REMOVED
BHD. INSERTED
SEE REF 9
C.I.C. ROOM
02-56-2-C
30" ARCHWAY
SEE REF 9
ARCHWAY
RADIO ROOM
G
R
K
P
T
M
L
M
N
N
V
N
N
N
R
G

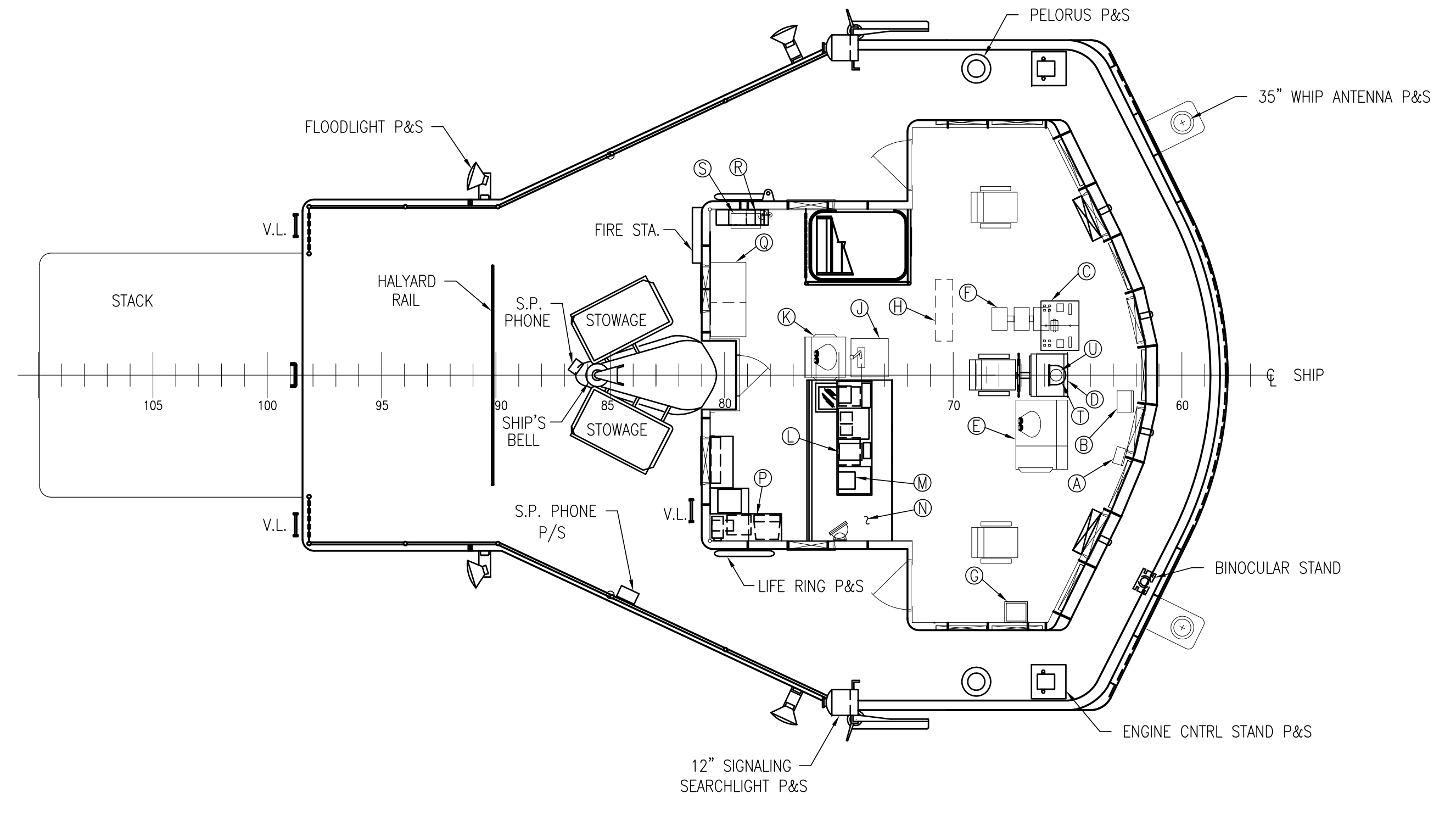
PARTIAL PLAN VIEW 5-G △C1

02 DECK



01 DK
ANTENNA XCVR
INMARSAT
VISOR
SEARCHLIGHTS P/S
LIGHT SHIELD
MAST
MAG COMPASS
LOOKOUT STA.
PYROTECHNIC LOCKER
VL
WHIP ANTENNA RVC
TV ANTENNA
110
105
100
95
90
85
80
75
65
60

PILOT HOUSE TOP



PELORUS P&S
35" WHIP ANTENNA P&S
FLOODLIGHT P&S
V.L.
FIRE STA.
STACK
HALYARD RAIL
S.P. PHONE
STOWAGE
SHIP'S BELL
STOWAGE
S.P. PHONE P/S
V.L.
LIFE RING P&S
BINOCULAR STAND
ENGINE CNTRL STAND P&S
12" SIGNALING SEARCHLIGHT P&S
℄ SHIP
105
100
95
90
85
80
70
60
A
B
C
D
E
F
G
H
J
K
L
M
N
P
Q
R
S
T
U

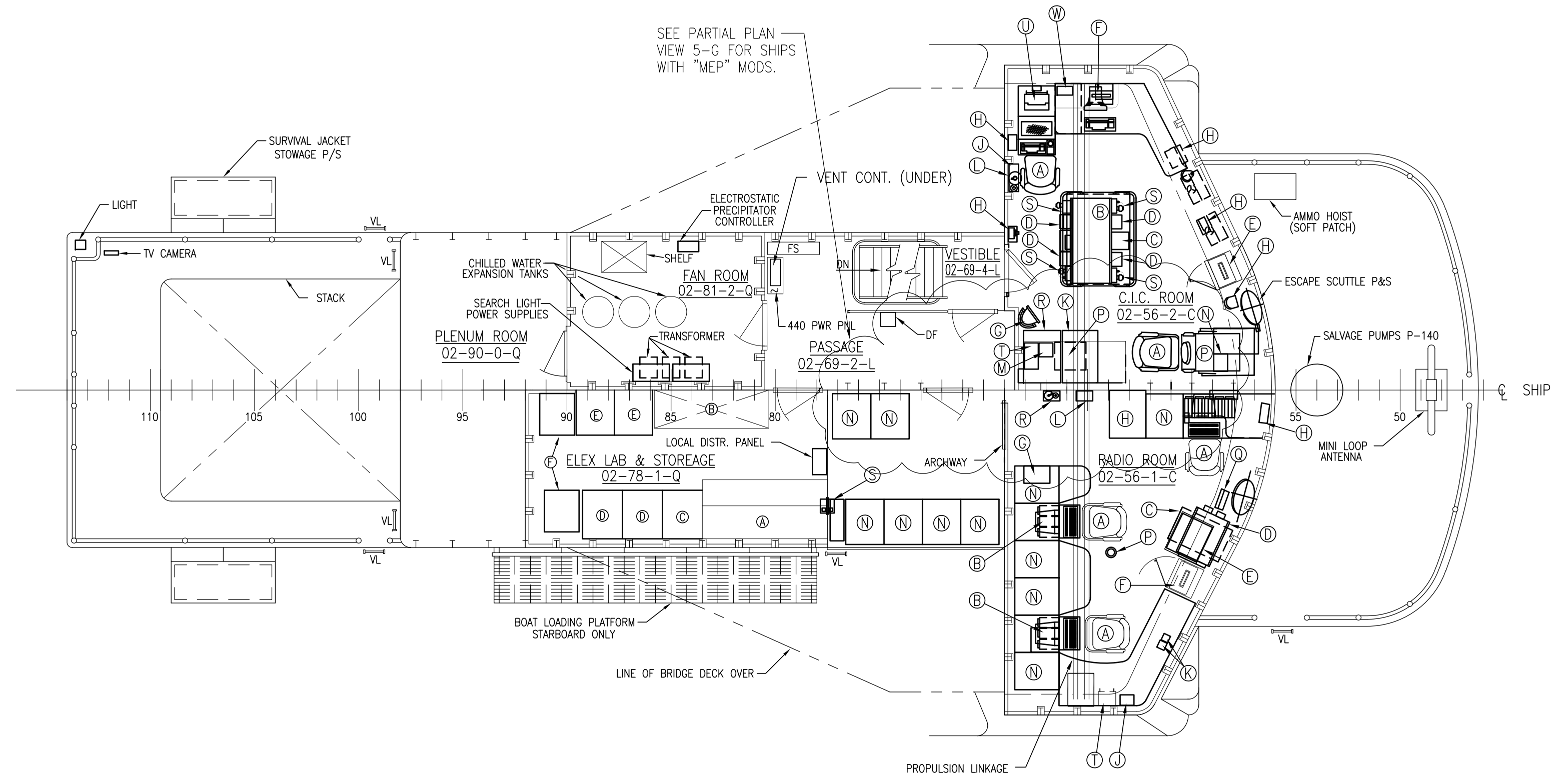
BRIDGE DECK

PILOT HOUSE 03-62-0-C

Ⓐ RUDDER ANGLE INDICATOR
Ⓑ DEPTH FINDER INDICATOR (2118/SQN-18)
Ⓒ ENGINE CONTROL STAND
Ⓓ DUAL STEERING STAND
Ⓔ RAYCAS V COLLISION AVOIDANCE SYSTEM, RADAR IND.
Ⓕ CONTROL BOX DEGAUSSING
Ⓖ INTERCOMM STA, CKT 21MC, LS-51A/SIC
Ⓗ LIGHTING DISTRIBUTION PANEL (03-74-2)
Ⓙ LOG DESK
Ⓚ INDICATOR, RADAR, IP-1282/SPS-64(V)
Ⓛ WIND SPEED & DIRECTION IND., CKT "HD-HE"
Ⓜ DEPTH INDICATOR & ALARM CEGC-D-999
Ⓝ CHART TABLE
Ⓟ COMPUTER TERMINAL
Ⓠ CABINET, ACO WORK DESK/QM STOWAGE
Ⓡ FATHOMETER DEPTH SOUNDER CEGC-R-8220
Ⓢ CHART RECORDER

PILOT HOUSE (CONTINUED)

Ⓣ GYRO STEERING REPEATER
Ⓤ PERISCOPE UNIT FOR MAG. COMPASS



SEE PARTIAL PLAN VIEW 5-G FOR SHIPS WITH "MEP" MODS.
SURVIVAL JACKET STOWAGE P/S
LIGHT
TV CAMERA
STACK
VL
VENT CONT. (UNDER)
ELECTROSTATIC PRECIPITATOR CONTROLLER
SHELF
CHILLED WATER EXPANSION TANKS
FAN ROOM
02-81-2-Q
SEARCH LIGHT POWER SUPPLIES
TRANSFORMER
PLENUM ROOM
02-90-0-Q
FS
DN
VESTIBLE
02-69-4-L
440 PWR PNL
DF
PASSAGE
02-69-2-L
C.I.C. ROOM
02-56-2-C
AMMO HOIST (SOFT PATCH)
ESCAPE SCUTTLE P&S
SALVAGE PUMPS P-140
℄ SHIP
MINI LOOP ANTENNA
LOCAL DISTR. PANEL
ELEX LAB & STOREAGE
02-78-1-Q
ARCHWAY
RADIO ROOM
02-56-1-C
BOAT LOADING PLATFORM STARBOARD ONLY
LINE OF BRIDGE DECK OVER
PROPULSION LINKAGE
110
105
100
95
90
85
80
55
50

02 DECK △C1&3

C.I.C. 02-56-2-C

Ⓐ RADIO OPERATOR CHAIR
Ⓑ CHART TABLE
Ⓒ STATION, CONTROL, 21 MC, LS 518A/SIC
Ⓓ AMPLIFIER/AF, MODEL AM-3729/SR
Ⓔ PAPER SHREDDER
Ⓕ COMPUTER TERMINAL
Ⓖ REPEATER, GYRO COMPASS
Ⓗ LOUDSPEAKER, LS-474/U
Ⓙ POWER PANEL (02-68-2)
Ⓚ 5 DR SECURITY FILE CABINET (SAFE)
Ⓛ FIRE EXTINGUISHER
Ⓜ INDICATOR/CONTROL UNIT, TACAN, COL-10-339F-12E
Ⓝ CABINET, ELECTRICAL, AN/UDX-28(V)
Ⓟ INDICATOR, WIND SPEED, MODEL FRIEZ 135
Ⓡ 4 DR FILE CABINET
Ⓢ TELEPHONE SET, RADIO
Ⓣ XCVR, TACAN
Ⓤ SCCS CONSOLE
Ⓥ SCCS OPERATOR POSITION
Ⓦ DOOR ENTRY ALARM PANELS

ELEX LAB & STORAGE 02-78-1-Q

Ⓐ ELECTRONIC WORKBENCH
Ⓑ RADAR EQUIPMENT AREA
Ⓒ DRAWER STORAGE CABINET-SV-340
Ⓓ SHELF CABINET W/ DOORS-SV-50135 (RN) (TOP)
DRAWER STORAGE CABINET-SV-245 (BOTTOM)
Ⓔ SHELF CABINET W/ DOORS-SV-50135 (LN) (TOP)
DRAWER STORAGE CABINET-SV-245 (BOTTOM)
Ⓕ STORAGE SHELVES

RADIO ROOM 02-56-1-Q

Ⓐ RADIO OPERATOR CHAIR
Ⓑ COMPUTER TERMINAL
Ⓒ 2 DR SECURITY FILE CABINET (SAFE)
Ⓓ XEROX MACHINE
Ⓔ RECORDER/FACSIMILE, RAYFAX 1200, CRP-1200AHR
Ⓕ PAPER SHREDDER
Ⓖ CGG-NLN 8988 CHARGER/BATTERY U/W FM PORTABLES
Ⓗ POWER PANEL (02-56-1)
Ⓙ AMPLIFIER/AF, MODEL AM-3729/SR
Ⓚ JACKBOX
Ⓛ POWER PANEL (02-64-1)
Ⓜ POWER PANEL (02-57-1)
Ⓝ RACKS 1,2,3,4,5,6,7,8,9,10, & 11
Ⓠ CLOCK
Ⓟ DETECTOR, FIRE & SMOKE, IONIZATION TYPE, SURF MTD, P/N DI-4A
Ⓡ FIRE EXTINGUISHER
Ⓢ R-221, OPTIC ISOLATOR, CDSM-R221
Ⓣ STATION, CONTROL, 21 MC, LS-518A/SIC

REVISIONS

REV	SHT	ZONE	DESCRIPTION	BY	DATE	APRVD
A	1	ALL	1. UPDATED DRAWING TO REFLECT AS BUILT.	TJO	1-26-93	RVS /S/
B	1	ALL	1. ADDED APPLICABILITY AND UPDATED TITLE BLOCK IAW 210 PARENT SERIES.	TJO	8-28-99	TGB /s/
C	1	5-G 1-E 5-D	1. PARTIAL PLAN VIEW 5-G ADDED FOR SHIPS WITH "MEP" MODS, SHOWING NEW 30" ARCHWAY TO RADIO RM, REMOVING DOOR @ FR 71 & INSERTING BHD. RACK "N" & SAFE "H" ARE MOVED TO NEW WITH A PORTABLE CHAIR. 2. GENERAL NOTE #2 ADDED. 3. UPDATED 02 DECK PLAN TO SUIT LATEST ELECTRONICS ARRANGEMENT PLAN.	JJO JGH	8-22-06	JPW /s/

GENERAL NOTES

1) THIS DRAWING WAS DEVELOPED IN ACCORDANCE WITH GUIDANCE SPECIFICATION FOR 210 CLASS WMEC MAJOR MAINTENANCE AVAILABILITY.

△C2 2) THE INTENT OF REVISION 'C' IS TO SHOW THE 30" ARCHWAY IN THE CL BHD AT FR. 62, THE REMOVAL OF THE DOOR AT FR. 71 & INSERTING CL BHD IN CONJUNCTION WITH THE 210' "MEP" PROGRAM. (MISSION EFFECTIVE PROJECT)

NO.	TITLE	PLAN NO
10	PILOT HOUSE ARRANGEMENT	627WMEC-401-004
9	SUPERSTRUCTURE, AIR CASTLE, 01, 02 DK HOUSE, & STACK	627WMEC-152-001
8	ARRG'T OF ELECT. EQUIPT-RADIO RM & CIC	627WMEC-401-002
7	JOINER ARRG'T 01 DK & 02 DK	627WMEC-621-003
6	SHEATHING AND INSULATION	627WMEC-635-002
5	DECK COVERING	627WMEC-634-001
4	INCLINED LADDERS	627WMEC-623-002
3	VERTICAL LADDERS	627WMEC-623-001
2	JOINER DOOR SCHEDULE	627WMEC-624-001
1	SCHEDULE OF ACCESS DOORS, HATCHES, MANHOLES, & ETC	627WMEC-167-001

REFERENCE PLAN

STINFO DESIGNATION

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* 9000 SERIES DRAWING NUMBER WAS 627WMEC-0103-5

HULL NO.	VESSEL NAME	REV
630	ALERT	C
629	DECISIVE	C
627	VIGOROUS	C
626	DEPENDABLE	C
625	VENTUROUS	C
624	DAUNTLESS	C
623	STEADFAST	C
621	VALIANT	C
620	RESOLUTE	C

APPLICABILITY LIST

USCG YARD, CURTIS BAY
BALTIMORE, MARYLAND 21226

	INITIALS	DATE
DESIGN		
DRAWN	MRA	
CHECKED	WLS	

W.A. Senkewic (ACTING)
CHIEF, HULL BRANCH

U.S.C.G. APPROVAL 5-4-91
R.E. Van Suetendael
CHIEF, ENGINEERING DIV.

U.S. COAST GUARD HEADQUARTERS WASHINGTON, D.C. 20593
OFFICE OF NAVAL ENGINEERING

210' MMA "B" CLASS
GENERAL ARRANGEMENT–
02 DK, BRIDGE DK, &
HOUSE TOP

SIZE	FSCM CAGE NO	U.S.C.G. DRAWING NO.	REV
H	81340	627WMEC-601-005	C

SCALE 1/4" = 1'-0" | 19.6 SQ FT | SHEET 1 OF 1

DWG NO 627WMEC-601-005 | SH 1 | REV C

PLAN DISTRIBUTION	DATE ISSUED 5-10-91	 1-28-93	 12-10-99
INDUSTRIAL DEPT	1	1	1
STRUCTURAL SHOPS:			
X11	6	8	
X12	3	3	
X13			
MECHANICAL SHOPS:			
X21	2		
X22			
X23	2	2	
ELECTRICAL SHOPS:	2	2	
X31			
X32			
SERVICES SHOPS:			
X41	2	2	
X42			
X43			
X44			
X45			
SCCB-3240			
ELC-017	*	*	0
CG DISTR			
ENGRG DIV	2	1	
ENGRG DIV FILES			
SCCB-4330			
MLC-LANT (VAD-2)		*	*
MLC-PAC (VAD)			*
EOPMB			
EMD-			
*-SEPIA			
210 FIELD OFFICE		1	
ALTERATION	–	A	B
TOTAL	20	20	10

PLOT SCALE: 1=48 FILE CODE: 627-WMEC_601_5_1_-_C.dwg